

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT MCCRORY GOVERNOR ANTHONY J. TATA SECRETARY

October 1, 2014

Addendum No. 1

RE: Contract ID C203601 WBS # 50136.3.FS1 F. A. # NHPIM-040-1(260) Haywood County (I-5512) Tunnels 15, 17 and 104 On I-40 Between The Tennessee State Line and SR-1338 (Fines Creek Road)

October 21, 2014 Letting

To Whom It May Concern:

All prospective bidders are hereby notified that there will be an optional site visit conducted on Wednesday October 8<sup>th</sup>, 2014 between the hours of 11:00 a.m. and 1:00 p.m. at Tunnel # 104. Parking will be at the east end tunnel entrance. The site visit is non-mandatory. A notice has been posted on the web. Please note that hard hats, boots, safety glasses and safety vests are required.

Reference is made to the proposal furnished to you on this project.

The following revisions have been made to the proposal:

On Page No. LT-8 language was added concerning the measurement and payment for "Spare LED Luminaires" within the project special provisions entitled "Tunnel Lighting System Replacement". Please void Page No. LT-8 in your proposal and staple the revised Page No. LT-8 thereto.

On the item sheets the following pay item has been added:

<u>Item</u>	<b>Description</b>	<b>Old Quantity</b>	New Quantity
76-5270000000-N-SP	Spare LED Luminaire	NEW ITEM	30 EA
	(Tunnel)		

The Contractor's bid must include this new pay item. The contract will be prepared accordingly.

MAILING ADDRESS: NC DEPARTMENT OF TRANSPORTATION CONTRACT STANDARDS AND DEVELOPMENT UNIT 1591 MAIL SERVICE CENTER RALEIGH NC 27699-1591 TELEPHONE: 919-707-6900 FAX: 919-250-4119 WEBSITE: www.NCDOT.GOV LOCATION: CENTURY CENTER COMPLEX ENTRANCE B-2 1020 BIRCH RIDGE DRIVE RALEIGH NC 27610 The Expedite File has been updated to reflect this revision. Please download the Expedite Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

Sincerely,

R. A. Garris, PE **Contract Officer** 

## RAG/jag Attachments

cc:

Mr. Ron Hancock, PE

Mr. Ed Green, PE

Ms. D. M. Barbour

Mr. Rodger Rochelle, PE

Mr. Ray Arnold, PE

Mr. Paul Chan, PE

Ms. Lori Strickland

Mr. R. E. Davenport, PE

Mr. Ronnie Higgins

Mr. Mike Gwyn

Ms. Marsha Sample

Ms. Jaci Kincaid

Project File (2)



mounting bracket in the tunnel and for installing the new junction box, flex connection, and wiring dedicated to the fixture.

The installed roadway luminaires measured as provided above will be paid for at the contract unit price per each "Install LED Luminaire (Roadway)". Such price and payment will be considered full compensation for installing the new roadway luminaire on existing standard using all new connecting hardware and for installing new wiring in the pole and mast arm.

The quantity of spare tunnel luminaires to be paid for will be the actual number of tunnel luminaires which have been delivered and accepted.

The spare tunnel luminaires measured as provided above will be paid for at the contract unit price per each "Spare LED Luminaire (Tunnel)". Such price and payment will be considered full compensation for delivering the new LED tunnel luminaire with a new mounting bracket to the Division as directed by the Resident Engineer.

The quantity of installed tunnel lighting circuitry and roadway lighting circuitry to be paid for will be the actual amount of conduit and wire that has been installed and accepted.

The installed tunnel lighting circuitry and roadway lighting circuitry measured as provided above will be paid for at the contract unit price per LF of "\_\_\_\_#\_\_ W/G Feeder Circuit in \_\_\_\_" Type \_\_\_ Conduit" of the appropriate type. Such price and payment will be full compensation for all work of furnishing and installing the conduit and wire, including appurtenances, fittings, terminations, junction boxes and the requirements on the plans.

Payment will be made under:

Remove Luminaire (Tunnel) F	Each
Remove Luminaire (Roadway) F	Each
Install LED Luminaire (Tunnel) F	Each
Install LED Luminaire (Roadway) F	Each
Spare LED Luminaire (Tunnel) F	Each
# W/G Feeder Circuit in " Type Conduit I	$_{LF}$

#### 3.00 LIGHT CONTROL SYSTEM

### 3.10 DESCRIPTION

The work covered by this section includes the furnishing and installing of all materials necessary to provide wall mounted lighting control systems in the packaged equipment enclosures as shown on the plans for each tunnel.

#### 3.20 MATERIALS

Amend Standard Drawing 1408.01 as noted on the plans.

Amend Section 1408-2 of the Standard Specifications to include the following.

Provide a lighting control panel consisting of an overall cabinet for housing the lighting controls and lighting branch circuits. The light control panel shall have a NEMA 12 enclosure and shall be labeled per UL 508A.

Control panel interior shall include a surface mount panelboard with 225 Amp rated copper bus, factory installed main breaker, 22,000 Amps short circuit current rating, separate neutral and equipment ground bars, and the number of poles required for